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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q53893

Vincent LETELLIER, et al.

Appln. No. 09/297,382

Group Art Unit: 2633

Confirmation No.: 9694

Examiner: Dzung D. TRAN

Filed: April 30, 1999

For: OPTICAL TRANSMISSION SYSTEM WITH COHERENT OPTICAL TIME DOMAIN
REFLECTOMETRY

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EXCESS CLAIM FEE PAYMENT LETTER

Commissioner for Patents
Washington, D.C. 20231

Sir:

An Amendment Under 37 C.F.R. § 1.111 is attached hereto for concurrent filing in the above-identified application. The resulting excess claim fee has been calculated as shown below:

	After Amendment	Highest No. Previously Paid For	
All Claims	32	- 22	= 10 X \$18.00 = \$180.00
Independent	8	- 4	= 4 X \$84.00 = \$336.00
			TOTAL = <u>\$516.00</u>

A check for the statutory fee of \$516.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to

08/23/2002 HTECKLU1 00000028 09297382

01 FC:103
02 FC:102

180.00 DP
336.00 DP

Excess Claim Fee Payment Letter
U.S. Appln. No. 09/297,382

Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this letter is enclosed.

Respectfully submitted,


Kelly G. Hyndman Reg. No. 39,234
David J. Cushing
Registration No. 28,703

SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3213
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

Date: August 22, 2002



AO #7 Am dt B
Smw 8/29/02

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AMENDMENT UNDER 37 C.F.R. § 1.111

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Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated February 22, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please enter the following amended claims:

B1
1. (Amended) The fiber optic link according to claim 9, wherein wavelengths for data signals propagating on inbound lines are different from data signals propagating on outbound lines.

B2
3. (Twice Amended) The link according to claim 1, wherein the wavelengths in the two transmission directions are chosen so that the backscattered signal originating from the signal in